

condition of education 2006



INDICATOR 42

Expenditures in Public Elementary and Secondary Schools by Expenditure Category

The indicator and corresponding tables are taken directly from *The Condition of Education 2006*. Therefore, the page numbers may not be sequential.

Additional information about the survey data and supplementary notes can be found in the full report. For a copy of *The Condition of Education 200*6, visit the NCES website (http://nces.ed.gov/pubsearch/pubsinfo.sap?pubid=2006071) or contact ED PUBs at 1-877-4ED-PUBS.

Suggested Citation:

U.S. Department of Education, National Center for Education Statistics. (2006). *The Condition of Education 2006*, NCES 2006-071, Washington, DC: U.S. Government Printing Office.

Finance

Expenditures in Public Elementary and Secondary Schools by Expenditure Category

Expenditures per student rose 25 percent in constant dollars from 1989–90 to 2002–03, with capital expenditures increasing the fastest.

This indicator examines expenditures per student in fall enrollment in public elementary and secondary schools, in constant dollars, by major expenditure category and region between 1989–90 and 2002–03. Total expenditures include all expenditures made by school districts (including direct support for and on behalf of school districts). They include current expenditures, such as instruction, administration, operation and maintenance, and capital outlay and interest on school debt. Total expenditures per student are calculated by dividing total fall enrollment into total expenditures.

Total expenditures per student rose 25 percent in constant dollars, from \$7,692 in 1989-90 to \$9,644 in 2002-03. This rate of increase in total expenditures was not evenly distributed among the major categories of expenditures (see supplemental table 42-1). Among the five major categories of expenditures, spending on capital outlay and interest increased the most between these years (64 percent). In contrast, instructional expenditures increased 23 percent and spending on administration and on operation and maintenance each increased 7 percent.

In 2002-03, some 52 percent of the \$9,644 spent on students in public elementary and secondary schools went toward instructional expenditures such as teacher salaries and benefits (see supplemental table 42-2). About 13 percent went toward capital expenditures, 8 percent toward operation and maintenance, 7 percent toward administration, and 20 percent toward other items, including transportation, food services, and student support.

Looking at total expenditures per student by region in 2002-03 reveals that expenditures per student were highest in the Northeast, followed by the Midwest, West, and South. This regional pattern held true for each major expenditure category except capital expenditures, which were highest in the Midwest (see supplemental table 42-1). A higher percentage of total expenditures went toward instruction in the Northeast (57 percent) than in the other regions (50 to 52 percent). However, in the Northeast, a smaller percentage of total expenditures (10 percent) went toward capital expenditures than in the other regions (14 to 15 percent) (see supplemental table 42-2).

¹ Other expenditures include funds for student support, instructional staff, student transportation, other support services, food services, and enterprise operations, all of which are components of current expenditures. Also included in other expenditures are funds for adult education, community colleges, private school programs funded by local and state education agencies, and community services.

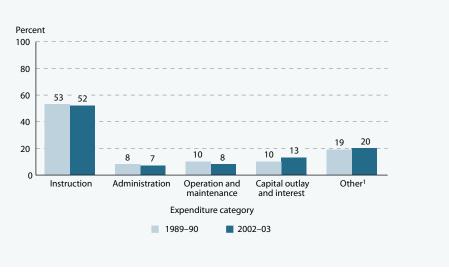
NOTE: Detail may not sum to totals because of rounding. Expenditures have been adjusted for the effects of inflation using the Consumer Price Index (CPI) and are in constant 2003-04 dollars. See supplemental note 11 for information about this index and about classifications of expenditures for elementary and secondary education. See supplemental note 1 for information on regional categorizations

SOURCE: U.S. Department of Education, National Center for Education Statistics, The NCES Common Core of Data (CCD), "National Public Education Financial Survey," 1989–90 to 2002–03, previously unpublished tabulation (July 2005).



FOR MORE INFORMATION: Supplemental Notes 1, 3, 11 Supplemental Tables 42-1,

EXPENDITURES BY CATEGORY: Percentage distribution of total expenditures in public elementary and secondary schools, by expenditure category: 1989–90 and 2002–03



Expenditures in Public Elementary and Secondary Schools by Expenditure Category

Table 42-1. Total expenditures per student in fall enrollment in public elementary and secondary schools, by region and expenditure category: Selected years, 1989–90 to 2002–03

[In constant 2003–04 dollars]												
Region and expenditure category	1989–90	1991-92	1993-94	1995–96	1997–98	1999–2000	2001–02	2002-03				
United States												
Total expenditures	\$7,692	\$7,719	\$7,769	\$7,888	\$8,338	\$8,958	\$9,537	\$9,644				
Instruction	4,105	4,114	4,147	4,230	4,403	4,691	4,966	5,040				
Administration	591	587	568	556	550	588	620	631				
Operation and maintenance	732	701	699	691	697	732	763	781				
Capital outlay and interest	779	815	852	908	1,096	1,231	1,324	1,281				
Other ¹	1,484	1,502	1,503	1,502	1,593	1,715	1,864	1,911				
Northeast												
Total expenditures	10,368	10,323	10,505	10,589	10,982	11,459	12,363	12,793				
Instruction	6,005	5,993	6,107	6,177	6,241	6,529	6,981	7,230				
Administration	840	830	750	693	677	717	761	785				
Operation and maintenance	1,005	949	951	924	901	949	994	1,033				
Capital outlay and interest	598	621	752	876	1,176	1,131	1,256	1,281				
Other ¹	1,919	1,931	1,945	1,919	1,988	2,133	2,370	2,463				
Midwest												
Total expenditures	7,552	7,814	7,878	8,077	8,611	9,338	9,998	10,110				
Instruction	3,981	4,079	4,154	4,238	4,409	4,731	4,955	5,037				
Administration	568	571	582	578	593	663	702	717				
Operation and maintenance	737	713	706	706	717	766	788	812				
Capital outlay and interest	759	816	825	957	1,203	1,324	1,536	1,503				
Other ¹	1,507	1,635	1,613	1,597	1,689	1,854	2,017	2,041				
South												
Total expenditures	6,749	6,768	6,829	7,018	7,385	8,067	8,411	8,408				
Instruction	3,502	3,498	3,525	3,664	3,851	4,123	4,322	4,384				
Administration	513	510	509	506	483	520	539	545				
Operation and maintenance	595	595	613	612	621	651	672	687				
Capital outlay and interest	847	882	872	908	1,008	1,228	1,263	1,139				
Other ¹	1,291	1,284	1,310	1,328	1,421	1,544	1,615	1,654				
West												
Total expenditures	7,227	7,097	7,021	6,989	7,550	8,095	8,763	8,819				
Instruction	3,693	3,664	3,606	3,617	3,865	4,157	4,493	4,465				
Administration	543	536	507	508	514	525	564	569				
Operation and maintenance	732	663	633	621	642	660	710	713				
Capital outlay and interest	836	860	925	884	1,065	1,221	1,265	1,290				
Other ¹	1,424	1,374	1,352	1,359	1,464	1,533	1,732	1,783				
101 1111111							-	1				

Other expenditures include funds for student support, instructional staff, student transportation, other support services, food services, and enterprise operations, all of which are components of current expenditures. Also included in other expenditures are funds for adult education, community colleges, private school programs funded by local and state education agencies, and community services.

NOTE: Detail may not sum to totals because of rounding. Estimates are revised from previous editions. Expenditures are in constant 2003—04 dollars, adjusted using the Consumer Price Index (CPI). See *supplemental note 9* for information about this index and about classifications of expenditures for elementary and secondary education. See *supplemental note 11* for information on regional categorizations. See *supplemental note 11* for more information about The NCES Common Core of Data (CCD).

SOURCE: U.S. Department of Education, National Center for Education Statistics, The NCES Common Core of Data (CCD), "National Public Education Financial Survey," 1989—90 to 2002—03, previously unpublished tabulation (July 2005).

Expenditures in Public Elementary and Secondary Schools by Expenditure Category

Table 42-2. Percentage distribution of total expenditures in public elementary and secondary schools, by region and expenditure category: Selected years, 1989–90 to 2002–03

Region and expenditure category	1989–90	1991–92	1993–94	1995–96	1997–98	1999–2000	2001–02	2002-03
United States								
Total expenditures	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Instruction	53.4	53.3	53.4	53.6	52.8	52.4	52.1	52.3
Administration	7.7	7.6	7.3	7.1	6.6	6.6	6.5	6.5
Operation and maintenance	9.5	9.1	9.0	8.8	8.4	8.2	8.0	8.1
Capital outlay and interest	10.1	10.6	11.0	11.5	13.1	13.7	13.9	13.3
Other ¹	19.3	19.5	19.3	19.0	19.1	19.1	19.5	19.8
Northeast								
Total expenditures	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Instruction	57.9	58.1	58.1	58.3	56.8	57.0	56.5	56.5
Administration	8.1	8.0	7.1	6.5	6.2	6.3	6.2	6.1
Operation and maintenance	9.7	9.2	9.1	8.7	8.2	8.3	8.0	8.1
Capital outlay and interest	5.8	6.0	7.2	8.3	10.7	9.9	10.2	10.0
Other ¹	18.5	18.7	18.5	18.1	18.1	18.6	19.2	19.3
Midwest								
Total expenditures	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Instruction	52.7	52.2	52.7	52.5	51.2	50.7	49.6	49.8
Administration	7.5	7.3	7.4	7.2	6.9	7.1	7.0	7.1
Operation and maintenance	9.8	9.1	9.0	8.7	8.3	8.2	7.9	8.0
Capital outlay and interest	10.1	10.4	10.5	11.9	14.0	14.2	15.4	14.9
Other ¹	20.0	20.9	20.5	19.8	19.6	19.8	20.2	20.2
South								
Total expenditures	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Instruction	51.9	51.7	51.6	52.2	52.2	51.1	51.4	52.1
Administration	7.6	7.5	7.5	7.2	6.5	6.4	6.4	6.5
Operation and maintenance	8.8	8.8	9.0	8.7	8.4	8.1	8.0	8.2
Capital outlay and interest	12.6	13.0	12.8	12.9	13.6	15.2	15.0	13.5
Other ¹	19.1	19.0	19.2	18.9	19.2	19.1	19.2	19.7
West								
Total expenditures	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Instruction	51.1	51.6	51.4	51.8	51.2	51.3	51.3	50.6
Administration	7.5	7.6	7.2	7.3	6.8	6.5	6.4	6.5
Operation and maintenance	10.1	9.3	9.0	8.9	8.5	8.2	8.1	8.1
Capital outlay and interest	11.6	12.1	13.2	12.6	14.1	15.1	14.4	14.6
Other ¹	19.7	19.4	19.2	19.4	19.4	18.9	19.8	20.2

¹ Other expenditures include funds for student support, instructional staff, student transportation, other support services, food services, and enterprise operations, all of which are components of current expenditures. Also included in other expenditures are funds for adult education, community colleges, private school programs funded by local and state education agencies, and community services.

NOTE: Detail may not sum to totals because of rounding. Estimates are revised from previous editions. Supplemental note 1 identifies the states in each region. See supplemental note 11 for information about classifications of expenditures for elementary and secondary education. See supplemental note 3 for more information about The NCES Common Core of Data (CCD).

SOURCE: U.S. Department of Education, National Center for Education Statistics, The NCES Common Core of Data (CCD), "National Public Education Financial Survey," 1989—90 to 2002—03, previously unpublished tabulation (July 2005).